Form 3160-3 (December 1990)

SUBMIT IN TPIPLICATE*

(Other instructions

Form approved.

Budget Bureau No. 1004-0136 Expires: December 31, 1991

UINITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. UTU-73075 BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN						6. IF INDIAN, ALLOTTEE O	R TRIBE NAME		
la. TYPE OF WORK	DRILL	X	DEEPEN					7. UNIT AGREEMENT NAM Drunkards Wash U	
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	X	MULTIPLE ZONE		8. FARM OR LEASE NAME, USA 29-455	WELL NO.
2. NAME OF OPERATOR RIVE!	R GAS C	ORPORA	TION					9. API WELL NO.	
3 ADDRESS AND TELEPHONE NO.						Drunkards Wash Undes, gnated			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 940' FNL, 789' FWL At proposed prod. zone 4371643 N 514538 E					II. SEC.,T.,R.,M., OR BLK AND SURVEY OR AREA NW/4, NW/4, Sec. R10E, SLB&M	29, T15S,			
		N FROM NEARES st of Price,	st town or post office* Utah.					12. COUNTY OR PARISH Carbon	13. STATE
15. DISTANCE FROM PRO LOCATION TO NEAR PROPERTY OR LEASI (Also to nearest drig. un	EST E LINE, FT.	539'	16. NO	OF ACRES IN 2232.19			то тні	acres assigned s well 160 acres	
18 DISTANCE FROM PRO LOCATION TO NEAR DRILLING, COMPLE APPLIED FOR, ON TH	EST WELL, FED, OR	2250'	19. PR(OPOSED DEPTI	50°			or cable tools Rotary	
21. ELEVATIONS (Show 5718' GR	whether DF,RT,GI	R,etc.)					 22.	APPROX. DATE WORK WILL April 2001	START*
73			PROPOSED CASING A	ND CEMEN	ITING PR	OGRAM			

SIZE OF HOLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 14" 12-3/4" Conductor 40 68 sks G+2% CaCl + 1/4# per sack flocel 11" J-55 8-5/8" 24 #/ft 175 117 sks 50/50 POZ +8%gel+2%CaCl+10%extender. 97 sks "G" thixotropic 7-7/81 N-80 5-1/2' 17 #/ft 1740

DEC 1

ORIGINAL

CONFIDENTIAL

Federal Approval of this

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

24.	SIGNED Jean Suntituli	TITLE	Permitting Specialist	DATE	12/7/00	
	(This space for Federal or State office use) PERMIT NO		APPROVAL DATE			

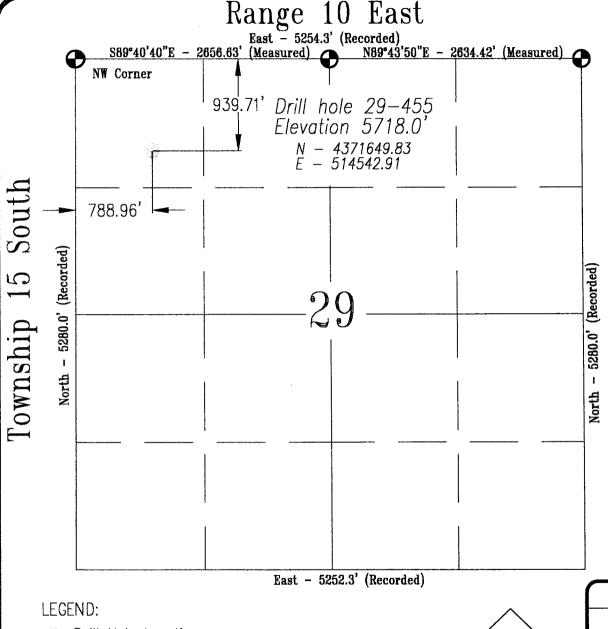
Application approval does not warrant or can'ty that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED BY

BRADLEY G. HILL TITLE RECLAMATION SPECIALIST III

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit. UTM Coordinates listed are NAD27 based, Zone 12 North and in Meters.

Hasis Of Elevation:

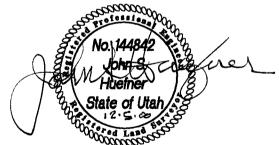
Basis of Elevation of 5612' as indicated in the NE Corner of Section 20, Township 15 South, Range 10 East, Salt Lake Base and Meridian, as shown on the Poison Spring Bench Quadrangle 7.5 Minute Series Map.

Description of Well Point

Proposed Drill Hole located in the NW 1/4 NW 1/4 of Section 29; being 939.71' South and 788.96' East from the NW Corner of Section 29, T15S, R10E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



Drill Hole Location

- Found Section Corner Monumented w/ Brass Cap unless indicated otherwise.
- O Section Corner searched for but not found



SCALE:

250' 0' 500' 1000'

P. BOYLEN				
J.S.H.	3266 South 125 Price, Utah 8 (801) 637-93 FAX (801) 637-			
11/30/00	(801) 637-930 FAX (801) 637-2			
1"=1000'				
644	River			
DEAVING NO.	101061			
4 4	***			

River Gas Corporation
Well# 29-455
Section 29, T15S, R10E, S.L.B.&M.
Carbon County, Utah

castle Vella



RIVER GAS CORPORATION

UTAH OPERATIONS 6825 South 5300 West P.O. Box 851 Price, Utah 84501 Bus. (435) 613-9777 FAX (435) 613-9782

December 7, 2000

Ms. Lisha Cordova State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 SLC, Utah 84114-5801

RE: Application for Permit to Drill-USA 29-455, NW1/4 NW1/4 Sec.29 T15S, R10E, SLB & M, Carbon County, Utah

Dear Ms. Cordova:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

ORIGINAL

CONFIDENTIAL

RECEIVED

DEC 1 1 2000

DIVISION OF OIL, GAS AND MINING

Ms. Lisha Cordova, DOGM Page Two December 7, 2000

This well is located more than 460' from the exterior boundary of the Drunkards Wash Federal Unit. Due to topographical constraints, however, the proposed location, 939.7' FNL and 788.96' FEL, is outside of the "spacing window" specified by Cause No. 137-2(B) and will be an exception location under Utah Administrative Code Rule R649-3-3-1.3. For this well location, as shown on the APD map 1 of 4, River Gas Corp. is the only "owner" of record for the offset drilling units in the SW1/4 of Section 20, NE1/4 Section 30 and SE1/4 of section 19. Therefore, the requirements for approval of an exception location should be satisfied as required under Utah Administrative Code Rule R649-3-3.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Jean Semborski Permitting Specialist

Jean Sumborshi

cc: RGC Well File

Bureau of Land Management Moab District Application for Permit to Drill On-Site Inspection Checklist

Company River Gas Corporation

Well No. USA 29-455

Location: Sec. 29, T 15 S, R 10E,

Lease No. UTU-73075

On-Site Inspection Date: 11/7/00

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

A. DRILLING PROGRAM

Surface Formation and Estimated Formation Tops: 1.

Surface formation: Upper Mancos Shale

Estimated top of Ferron Formation: 1180' TD=1750'

Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected to 2. be Encountered

Formation

Depth

Expected Oil Zones: none

Expected Gas Zones: Ferron Coal Interval: 1180' -1320'

Expected Water Zones: 1180'-1320' Expected Mineral Zones: none

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment- include schematics of the BOP and choke manifold, and describe testing procedures: Quick Test is contracted to test the manifold, blind rams, and B.O.P to 2000 psi. Surface casing is tested to 1 psi/ft. See attachment.

> BOP systems will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary), and annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections shall be recorded in the drilling log and in the daily drilling report.

4. Casing Program and Auxiliary Equipment - include casing size, weight, grade, thread and coupling, setting depth and condition (new or acceptably reconditioned): Approximately $\underline{1740}$ ' of 5-1/2",N-80 17#/ft production casing will be installed 10% of the above setting depth will be 8-5/8", 24#/ft. J-55 surface casing.

- 5. <u>Cement-include</u> the cement type, density, yield, additives and amount used in setting each casing string. Also include the anticipated cement fill-up. If stage cementing, describe techniques: See cement design.
- 6. <u>Mud Program and Circulating Medium</u>- include mud components and weights. When air drilling, also include: length and location of blooie line; description of the auto ignitor; description of the deduster equipment; and amounts, types and characteristics of stand-by mud: Hole will be drilled with air.
- Coring, Logging and Testing Program: Bulk Density, Gamma, Neutron Density, Resistivity and Caliper logs will be run.
 Initial opening of drill stem test tools will be restricted to daylight hours.
- 8. <u>Abnormal Conditions, Bottom Hole Pressures and Potential Hazards</u>- include anticipated bottomhole pressure and/or pressure gradient: No abnormal conditions are anticipated, formation is slightly over-pressured, estimated BHP: <u>800 PSI</u>.
- 9. Any Other Aspects of this Proposal that should be Addressed:

B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. Proposed route to location (submit a map depicting access and well location).
- <u>b.</u> Location of proposed well in relation to town or other reference point: <u>7.1 Miles southwest of Price, Utah.</u>
- c. Contact the Carbon County Road Department for use of county roads. The use of Carbon County roads will require an encroachment permit from the Carbon County Road Department.
- d. Plans for improvement and/or maintenance of existing roads: Upgrade and maintain existing state or county roads.
- e. Other:

2. Planned Access Roads:

- a. Location (centerline): Sec. 29, T15S, R10E 940' FNL, 789' FWL
- b. Length of new access to be constructed: 1300'
- c. Length of existing roads to be upgraded: 0'
- d. Maximum total disturbed width: 27'
- e. Maximum travel surface width: 24'

- f. Maximum grades: 4%
- g. Turnouts: none
- h. Surface materials: In-place residual of Mancos Shale
- i. Drainage (crowning, ditching, culverts, etc): Roads will be crowned with water ditches on both sides. Water will be diverted around pad as necessary and <u>3</u> culverts will be placed along upgraded roadway.
- i. Cattleguards: none
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: N/A
- I. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager in advance.

If a right-of-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. <u>Location of Existing Wells</u>-on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Attachment "B"
- 4. Location of Production Facilities:
 - a. On-site facilities: See Attachment "E"
 - b. Off-site facilities: none
 - c. The pipeline will come from an existing line along the old road to the west of the location. A 12" gas and 10" water line will be installed on the southwest side of the access road, power will be located on the northeast side.

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows: Olive Black

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR \$ 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR § 3162.7-3 and Onshore Oil and Gas Order No. 4

Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on a map): PRWID

A temporary water use permit for this operation will be obtained from the Utah State Engineer in Price, Utah at (435) 637-1303.

Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): Private Owner
The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be lined with (native material, bentonite, synthetic material): Pit will be lined with native material unless otherwise designated by BLM officers prior to construction.

The reserve pit will be located at the: <u>Northeast</u> side of the location, and the pit walls will be sloped at no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

- 8. Ancillary Facilities: Garbage containers and portable toilets.
- 9. Well Site Layout depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50'.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: Northwest of location.

The blooie line will be located in the: Northeast, at least 100 feet from the well head.

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: Water injection.

10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: adjacent land.

Topsoil along the access road will be reserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used:

BLM recommended mixture: Desert Shrub

The abandonment marker will be one of the following, as specified by BLM:

- 1) At least four feet above ground level,
- 2) At restored ground level, or
- 3) Below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

Additional requirements:

- 11. Surface and Mineral Ownership: BLM surface/BLM subsurface
- 12. Other Information:
 - a. Archeological Concerns: none

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- A time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: No
- c. Wildlife Seasonal Restrictions (yes/no): See EIS
- d. Off Location Geophysical Testing: N/A
- e. Drainage crossings that require additional State or Federal approval: N/A
- f. Other: N/A

13. Lessee's or Operator's Representative and Certification

Representative:

Name: Jean Semborski

Title: Permitting Specialist

Address: 6825 S. 5300 W. P.O. Box 851

Price, Utah 84501

Phone No: (435) 613-9777 Fax (435) 613-9782

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by RGC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under BLM bond no. S304604. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Joan Junton	
Signature	
Permitting Specialist	12/7/2000
Title	Date

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, gelogic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

<u>Venting/Flaring of Gas-NTL-4A</u> allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 MMcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

TABLE 1 NOTIFICATIONS

Notify Don Stephens of the Price Resource Area, at (435)636-3608 for the following:

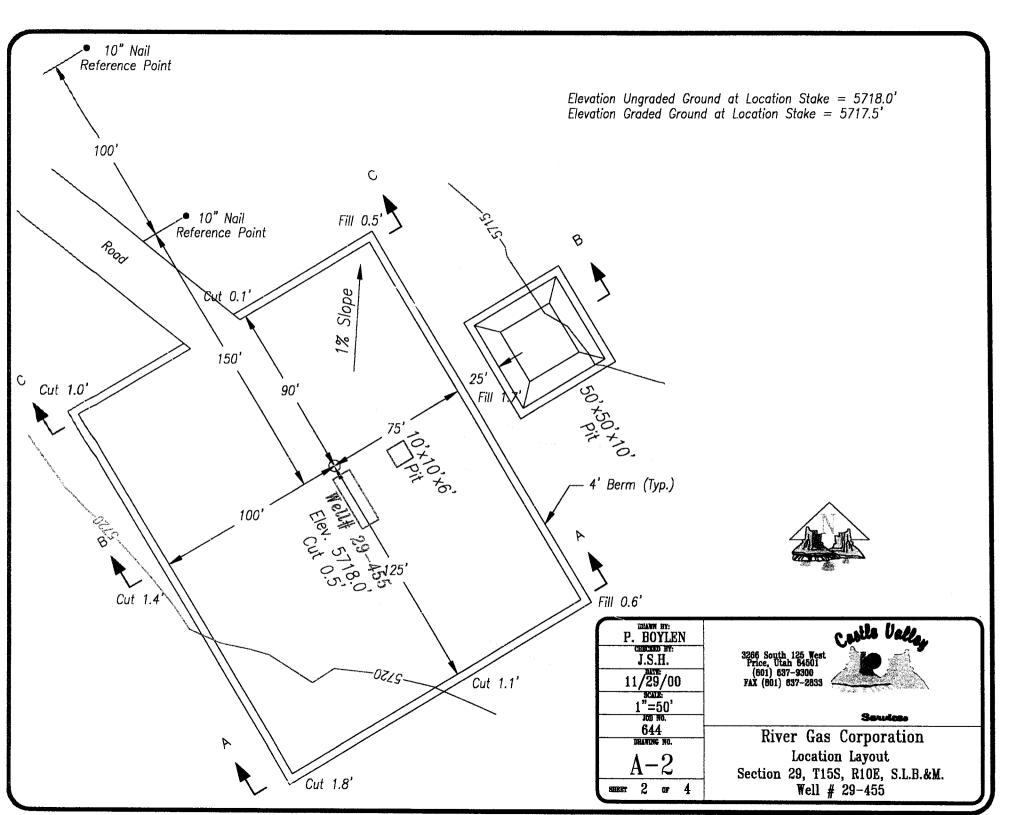
- 2 days prior to commencement of dirt work, construction or reclamation;
- 1 day prior to spudding;
- 50 feet prior to reaching surface and intermediate casing depths;
- 3 hours prior to testing BOPE;
- 12 hours prior to reaching kickoff point depth (if applicable).

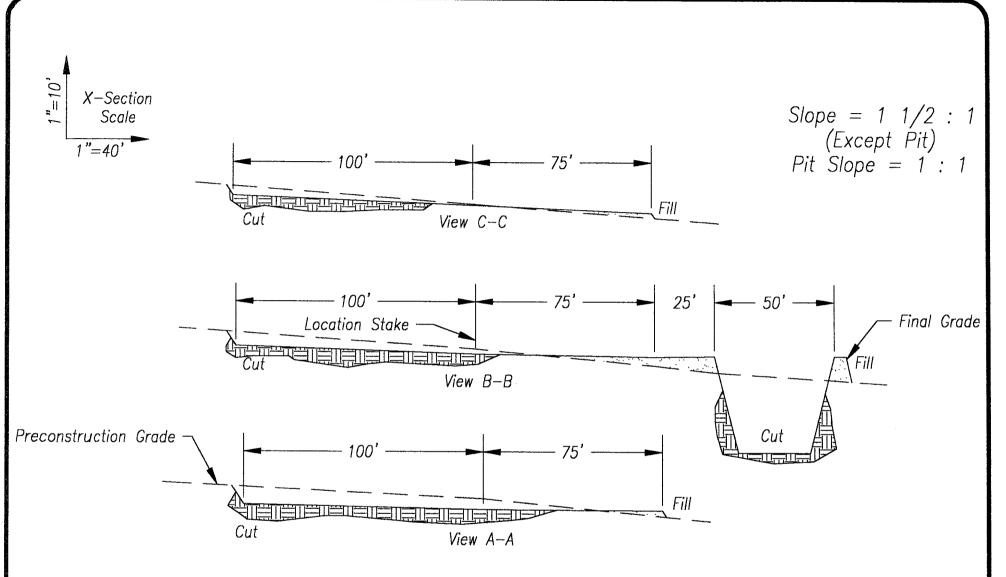
If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer Office: (435) 259-6111

Home: (435) 259-2214





APPROXIMATE YARDAGES

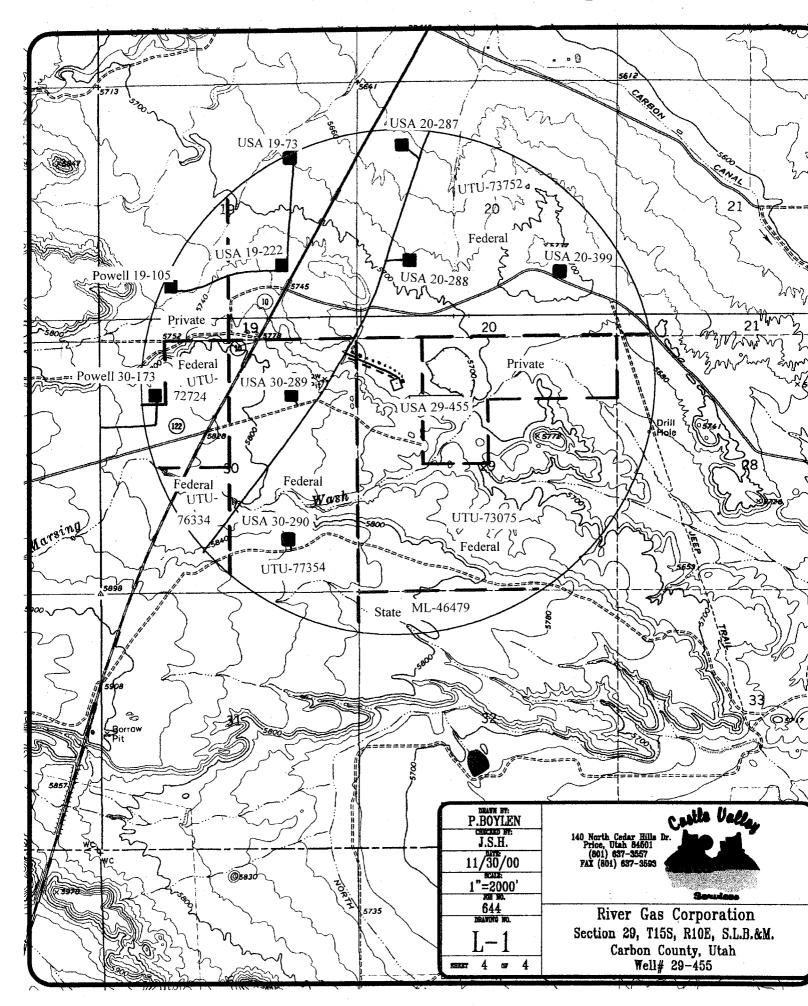
CUT
(6") Topsoil Stripping = 750.0 Cu. Yds.

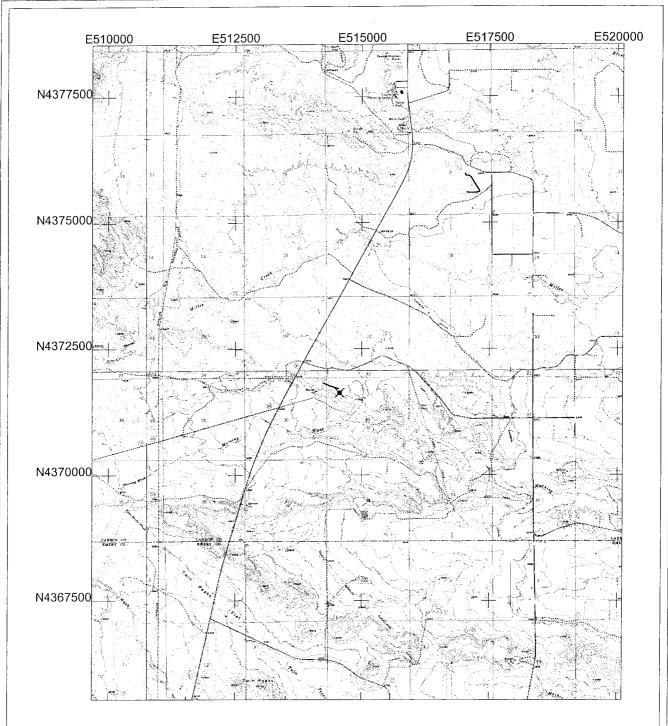
Remaining Location = 1,667 Cu. Yds.

TOTAL CUT = 2,417 Cu. Yds.

TOTAL FILL = 877.41 Cu. Yds.

P. BOYLEN CHECKED BY: J.S.H. 11/29/00	3286 South 125 West Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833				
As Shown 102 No. 644	Services				
C-1	River Gas Corporation Typical Cross Sections Section 29, T15S, R10E, S.L.B.&M.				
SEEST 3 OF 4	Well # 29-455				

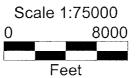




USA 29-455 Section 29, T15S, R10E

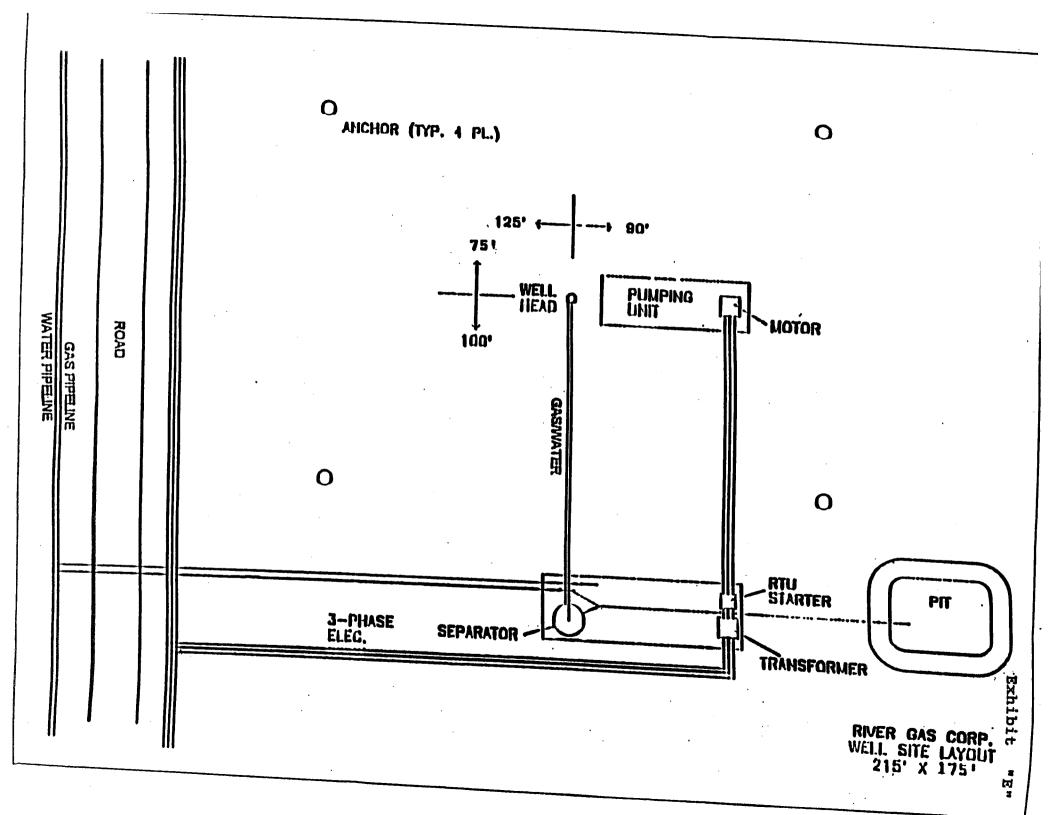
Universal Transverse Mercator 12 North NAD 1927 (Conus)



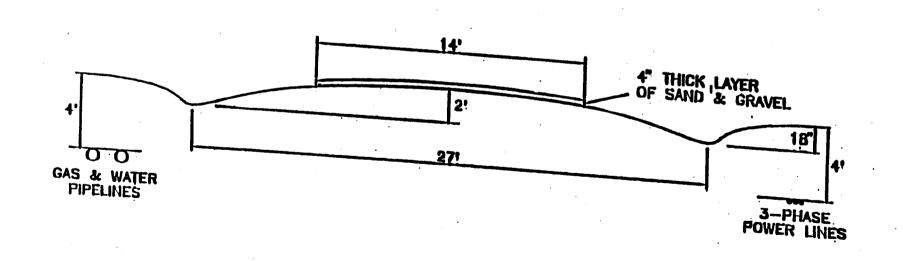


usa29455.ssf 12/07/2000 Pathfinder Office Trimble

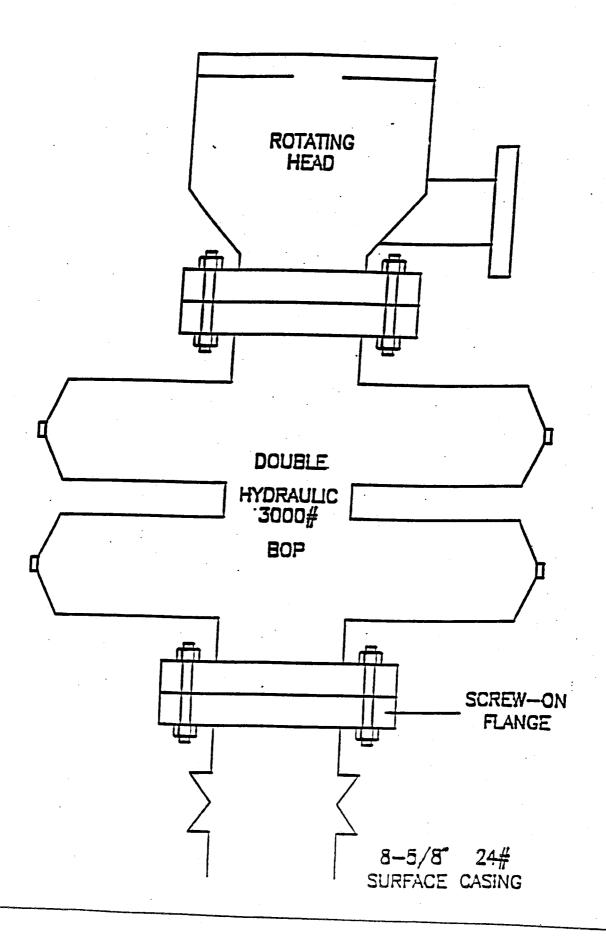
APPROXIMATE LAYOUT OF RIG & EQUIPMENT LIGHT PLANT LIGHT PLANT 40' PIPE TRAILER HOLE SURFACE CUTTINGS FUEL TANK DOG HOUSE 20' PIT MAIN PIT . 45' RIG BOOSTER COMPRESSOR AUX COMP. FRAC TANK



TYPICAL ROAD CROSS-SECTION



DIVERTER HEAD



5M FLANGED CHOKE

5M GATE VALVE (FLANGED) 5M STUDDED CROSS

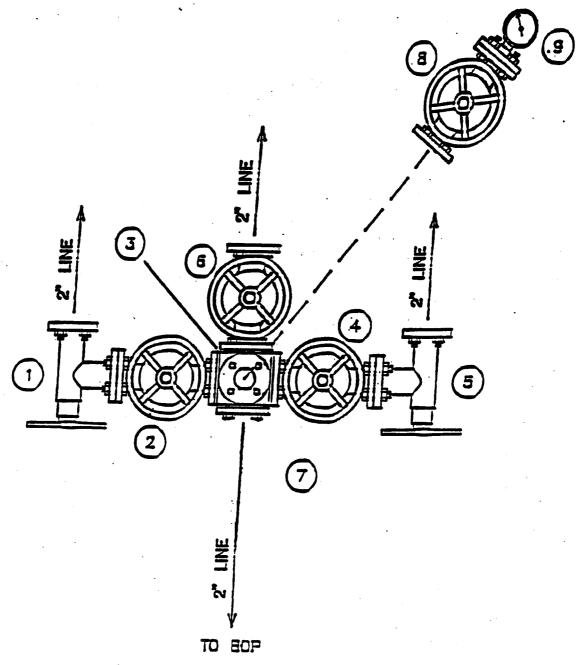
5M GATE VALVE (FLANGED)

5M FLANGED CHOKE

SM GATE VALVE (FLANGED)

2 5M GATE V 3000# GAUGE 5M GATE VALVE (FLANGED)

NOTE NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE



AND A NEW 2" HALL VALVE FULL OPEN 5000PSI

MANIFOLD

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/11/2000	API NO. ASSIGNED: 43-007-30507				
WELL NAME: USA 29-455 OPERATOR: RIVER GAS CORPORATION (N1605) CONTACT: JEAN SEMBORSKI	PHONE NUMBER: 435-613-9777				
PROPOSED LOCATION:	INSPECT LOCATN BY: / /				
NWNW 29 150S 100E SURFACE: 0940 FNL 0789 FWL	Tech Review Initials Date				
BOTTOM: 0940 FNL 0789 FWL CARBON	Engineering				
UNDESIGNATED (2)	Geology				
LEASE TYPE: 1- Federal	Surface				
LEASE NUMBER: UTU-73075 SURFACE OWNER: 1-F.d., PROPOSED FORMATION: FRSD					
Plat Bond: Fed [1] Ind[] Sta[] Fee[] (No. \$304604) N Potash (Y/N) N Off Shale (Y/N) *190-5 (B) or 190-3 Water Permit (No. PRWID) N RDCC Review (Y/N) (Date:) N/A Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 137-2 (B) Eff Date: 2.75-82 Siting: 1000' fr. 0rl Unit Boundary R649-3-11. Directional Drill				
COMMENTS: Ned add'l into. "Ex.loc / 139-2 (B)" (fee'd 12-11-2000) STIPULATIONS: (1) FEDERAL APPROVAC					

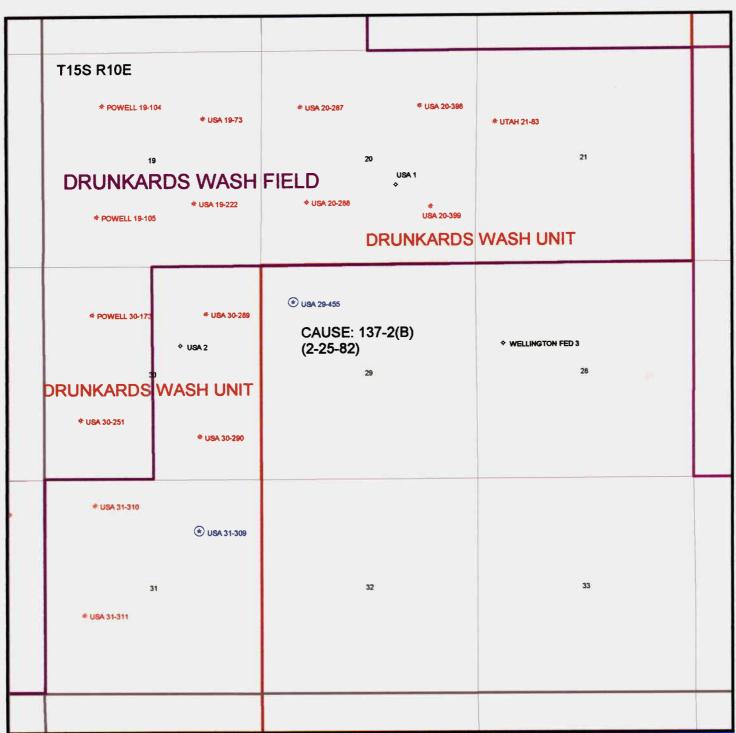


OPERATOR: RIVER GAS CORP (N1605)

FIELD: UNDESIGNATED (002)

SEC. 29, T15S, R10E,

COUNTY: CARBON CAUSE: 137-2(B) (160')



PREPARED BY: LCORDOVA DATE: 13-DECEMBER-2000



Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

January 8, 2001

River Gas Corporation PO Box 851 Price, UT 84501

Re:

USA 29-455 Well, 940' FNL, 789' FWL, NW NW, Sec. 29, T. 15 South, R. 10 East,

Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30507.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

cc:

Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:		River Gas Corporation				
Well Name & Number_		USA 29-455				
API Number:		43-007-30507				
Lease:		UTU-73075				
Location: NW NW	Sec. 29	T. 15 South	R. 10 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

LAW OFFICES

PRUITT, GUSHEE & BACHTELL

THOMAS W. BACHTELL
A. JOHN DAVIS, III
JOHN W. ANDERSON
FREDERICK M. MACDONALD
GEORGE S. YOUNG
ANGELA L. FRANKLIN
JOHN S. FLITTON
MICHAEL S. JOHNSON
WILLIAM E. WARD

SUITE 1850 BENEFICIAL LIFE TOWER

SALT LAKE CITY, UTAH 84111-1495

(801) 531-8446

TELECOPIER (801) 531-8468

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G. PRUITT, JR. OLIVER W. GUSHEE, JR.

OF COUNSEL:

ROBERT G. PRUITT, III BRENT A. BOHMAN

وهر سخان مین دوده و افراد دود از دود از دود

January 29, 2001

HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



Utah Department of Commerce

Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

01/12/01

Business Name:

PHILLIPS PETROLEUM COMPANY

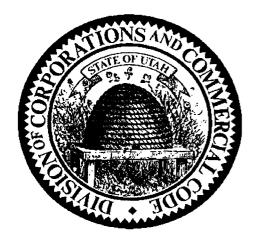
Registered Date:

JUNE 14, 1946

CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Ric Campbell
Acting Division Director of

Acting Division Director of Corporations and Commercial Code

State of Delaware

PAGE

Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

DEC 12 2000

Uses Blv. Of Corp. & Contra. Code

State of Utah Department of Commerce Division of Corporations and Commercial Code I Hereby certify that the toregoing has been fled and approved on this 12 day of 120 CO in the office of this Division and hereby issue this Certificate thereof.

Edward J. Freel, Secretary of State

AUTHENTICATION: 0837738

001609453

8100M

0064324

DATE: 12-07-00

CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
 - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

CI COM DIVILION 212

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

7 1 P 0+

STATE OF UTAH

DIVISION OF OIL, GAS AND MINI	NG	
·	5. Lease Designation and Serial Number:	
SUNDRY NOTICES AND REPORTS ON	6. If Indian, Allottee or Tribe Name:	
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pr	7. Unit Agreement Name:	
1. Type of Well: OIL GAS DOTHER:		8. Well Name and Number:
2. Name of Operator: River Gas Corporation		9. API Well Number:
3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (4.	35) 613-9777	10. Field or Pool, or Wildcat:
4. Location of Well Footages: QQ, Sec., T., R., M.: SLB & M	county: Carbon County State: Utah	
11. CHECK APPROPRIATE BOXES TO INDICATE NA NOTICE OF INTENT	TURE OF NOTICE, RE	PORT, OR OTHER DATA
Abandon	□ Abandon * □ Repair Casing □ Change of Plans □ Convert to Injection □ Fracture Treat or Acid □ Other □ Date of work completion □ Report results of Multiple Ct COMPLETION OR RECOMPLETION • Must be accompanied by a ceme	completions and Recompletions to different reservoirs on WELL ON REPORT AND LOG form. ent verification report. ally drilled, give subsurface locations and measured and true ist of wells to Phillips Petroleum
3. Iame & Signature: Cal Hurtt Cal Cal Hurth	Title: Develop	oment Manager Date: 12/19/00

(This space for state use only)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company Attn: W. H. Rainbolt, Rocky Mtn. Region-Land Box 1967 Houston, TX 77251-1967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases

0 0 2 2001

DMISION OF CIL, GAS AND MARKET cc: Moab Field Office

Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

RGC/Phillips Merger

List of Affected BLM Leases and Rights-of-Way

A. Oil & Gas Leases

UTU-47157	UTU-70219	UTU-75016
UTU-49631	UTU-70400	UTU-75019
UTU-50645	UTU-71390	UTU-75021
UTU-51584	UTU-72003	UTU-75022
UTU-53872	UTU-72004	UTU-76332
UTU-57821	UTU-72350	UTU-76334
UTU-60402	UTU-72355	UTU-77351
UTU-60925	UTU-72358	UTU-77353
UTU-61154	UTU-72377	UTU-77354
UTU-61155	UTU-72470	UTU-78408
UTU-61158	UTU-72477	UTU-78409
UTU-61547	UTU-72624	UTU-78410
UTU-61548	UTU-72723	UTU-78411
UTU-62145	UTU-72724	UTU-78412
UTU-62276	UTU-72746	UTU-78413
UTU-65298	UTU-73004	UTU-78782
UTU-65300	UTU-73075	UTU-78783
UTU-65302	UTU-73330	UTU-79150
UTU-65303	UTU-73331	UTU-79151
UTU-67621	UTU-73523	UTU-79152
UTU-67839	UTU-73752	UTU-79153
UTU-67906	UTU-73884	UTU-79154
UTU-68314	UTU-74376	UTU-79155
UTU-69449	UTU-75015	UTU-79159

B. Rights-of-Way

UTU-73226	UTU-77141	UTU-77976
UTU-74319	UTU-77141-01	UTU-77989
UTU-74320	UTU-77151	UTU-77989-01
UTU-76610	UTU-77151-01	
UTU-76629	HTH-77154	

OPERATOR CHANGE WORKSHEET

ROUTING		
1. GLH	4-KAS	L
2. CDW	5-75.70	1
3. JLT	6-FILE	

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective:	12-31-2000
FROM: (Old Operator):	TO: (New Operator):
RIVER GAS CORPORATION	PHILLIPS PETROLEUM COMPANY
Address: 6825 S. 5300 W. P. O. BOX 851	Address: P. O. BOX 3368
PRICE, UT 84501	ENGLEWOOD, CO 80155-3368
Phone: 1-(435)-613-9777	Phone: 1-(720)-344-4984
Account N1605	Account N1475

CA No. Unit: DRUNKARDS WASH

	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
USA 15-420	43-007-30690	99999	15-15S-08E	FEDERAL	GW	APD
USA 15-422	43-007-30691	99999	15-15S-08E	FEDERAL	GW	APD
USA 22-466	43-007-30700	99999	22-15S-08E	FEDERAL	GW	APD
USA 23-467	43-007-30503	99999	23-15S-08E	FEDERAL	GW	APD
USA 23-445	43-007-30650	99999	23-15S-08E	FEDERAL	GW	APD
USA 23-451	43-007-30704	99999	23-15S-08E	FEDERAL	GW	APD
USA 24-449	43-007-30705	99999	24-15S-08E	FEDERAL	GW	APD
USA 25-459	43-007-30505	99999	25-15S-08E	FEDERAL	GW	APD
USA 29-455	43-007-30507	99999	29-15S-10E	FEDERAL	GW	APD
USA 31-309	43-007-30515	99999	31-15S-10E	FEDERAL	GW	APD
USA 1-425	43-015-30418	99999	01-16S-09E	FEDERAL	GW	APD
USA 10-363	43-015-30419	99999	10-16S-09E	FEDERAL	GW	APD
USA 10-364	43-015-30425	99999	10-16S-09E	FEDERAL	GW	APD
USA 11-313	43-015-30351	99999	11-16S-09E	FEDERAL	GW	APD
USA 11-315	43-015-30354	99999	11-16S-09E	FEDERAL	GW	APD
USA 11-316	43-015-30355	99999	11-16S-09E	FEDERAL	GW	APD
USA 12-385	43-015-30398	99999	12-16S-09E	FEDERAL	GW	APD
USA 12-426	43-015-30409	99999	12-16S-09E	FEDERAL	GW	APD
USA 21-429	43-015-30415	99999	21-16S-09E	FEDERAL	GW	APD
USA 21-428	43-015-30416	99999	21-16S-09E	FEDERAL	GW	APD

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/29/2001

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/29/2001

3. The new company has been checked through the **Department of Commerce**, **Division of Corporations Database on:** 02/15/2001

4.	Is the new operator registered in the State of Utah:	YES	Business Number:	562960-0143
5.	If NO , the operator was contacted contacted on:		_	
6.	Federal and Indian Lease Wells: The BLM and or or operator change for all wells listed on Federal or Indian lease.		s approved the (m	
7.	Federal and Indian Units: The BLM or BIA has ap	oproved the N/A	successor of unit	operator
8.	Federal and Indian Communization Agreement change for all wells listed involved in a CA on:	nts ("CA"): N/A	The BLM or the	BIA has approved the operator
9.	Underground Injection Control ("UIC") Pro: To the enhanced/secondary recovery unit/project for the wa			m 5, Transfer of Authority to Inject, N/A
D.	ATA ENTRY:	00/15/0001		
1.	Changes entered in the Oil and Gas Database on:	02/15/2001		
2.	Changes have been entered on the Monthly Operator Changes	nge Spread S	heet on: 02/15/2	2001
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
S	TATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	N/A	_	
F	EE WELLS - BOND VERIFICATION/LEASE I	NTEREST	OWNER NOTH	FICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has			
2.	The FORMER operator has requested a release of liability from The Division sent response by letter on:	om their bond N/A	on: <u>N/A</u>	4
3.	(R649-2-10) The FORMER operator of the Fee wells has been of their responsibility to notify all interest owners of this characteristics.			
F	ILMING:			
	All attachments to this form have been MICROFILMED on	n: 2-2	1-01	
F	ILING:			
1.	ORIGINALS/COPIES of all attachments pertaining to each	individual we	ll have been filled in e	each well file on:
C	OMMENTS:			
			·	
_				
_				

OIL

SUBMIT IN ' (Other instructions or reverse side)

LICATE*

2000-100 Form approved.

Budget Bureau No. 1004-0136 Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

Drunkards Wash UTU-67921X

43-007-30507

UNITED STATES

DEPARTMENT OF THE INTERIOR

_				
	BUREAU OF LAI	۷D	MANAGEMENT	

6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL OR DEEPEN N/A

la TYPE OF WORK

DRILL \mathbf{X} **DEEPEN** b. TYPE OF WELL

SINGLE ZONE

MULTIPLE

8. FARM OR LEASE NAME WELL NO

7. UNIT AGREEMENT NAME

UTU-73075

WELL X \square USA 29-455 9. API WELL NO. 2. NAME OF OPERATOR

RIVER GAS CORPORATION 3. ADDRESS AND TELEPHONE NO

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

10. FIELD AND POOL, OR WILDCAT Drunkards Wash SEC.,T.,R.,M., OR BLK.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 940' FNL, 789' FWL

AND SURVEY OR AREA NW/4, NW/4, Sec.29, T15S, R10E, SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7.1 miles southwest of Price, Utah.

12. COUNTY OR PARISH

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)

539

2232.19 Acres

16. NO. OF ACRES IN LEASE

NO. OF ACRES ASSIGNED TO THIS WELL 160 acres

Carbon

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL. DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE,FT

2250'

19. PROPOSED DEPTH 1750 20. ROTARY OR CABLE TOOLS Rotary

> 22. APPROX. DATE WORK WILL START April 2001

21. ELEVATIONS (Show whether DF,RT,GR,etc.)

GAS

5718' GR

23. PROPOSED CASING AND CEMENTING PROGRAM			PROGRAM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14"	12-3/4"	Conductor	40'	
11"	J-55 8-5/8"	24 #/ft	175'	68 sks G+2% CaCl + 1/4# per sack flocel
7-7/8"	N-80 5-1/2"	17 #/ft	1740'	117 sks 50/50 POZ +8%gel+2%CaCl+10%extender. 97 sks "G" thixotropic

RECEIVED

ORIGINAL

MAR 3 C 2001

DIVISION OF OIL, GAS AND MINING CONFIDENTIAL

FLARING UR VENTING GA GAS IS SUBJECT TO NITL 4-A Dated 1/1/80

CONDITIONS OF APPROVAL ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

Permitting Specialist

(This space for Federal or State office use

APPROVAL DATE

PERMIT NO Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

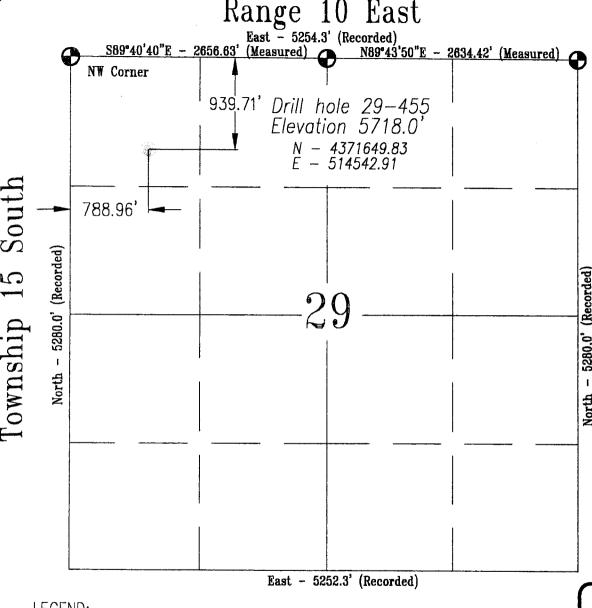
ASSISTANT FIELD WARRENCE.

APPROVED BY

Division of Resources

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Location

The Bearings Indicated are per the recorded plat obtained from the U.S. Land Office. The well location was determined using a Trimble 4400 GPS Unit. UTM Coordinates listed are NAD27 based, Zone 12 North and in Meters.

Basis Of Elevation:

Basis of Elevation of 5612' as indicated in the NE Corner of Section 20, Township 15 South, Range 10 East, Salt Lake Base and Meridian, as shown on the Poison Spring Bench Quadrangle 7.5 Minute Series Map.

Description of Well Point

Proposed Drill Hole located in the NW 1/4 NW 1/4 of Section 29; being 939.71' South and 788.96' East from the NW Corner of Section 29, T15S, R10E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



LEGEND:

South

Drill Hole Location

Found Section Corner Monumented w/ Brass Capunless indicated otherwise.

Section Corner searched for but not found



SCALE:

250' 0'

P. BOYLEN	
J.S.H.	
11/30/00	
1"=1000'	
FOR NO. 644	╁
DRAVING NO.	1
A-1	
	- 1

3266 South 125 Wei Price, Utah 84501 (801) 637-9300 FAX (801) 637-2833



River Gas Corporation Well# 29-455 Section 29, T15S, R10E, S.L.B.&M. Carbon County, Utah

Phillips Petroleum Company USA 29-455 Lease U-73075 Drunkards Wash Unit NW/NW Section 29, T15S, R10E Carbon County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that .Phillips Petroleum is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by ES0048 (Principal - Phillips Petroleum Company) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

- 1. The proposed BOPE is in a 2M configuration, and is adequate for this depth in this area. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. The requirements for air drilling, found in Onshore Oil and Gas Order No. 2, part III, E (Special Drilling Operations), shall be followed. This section requires, at a minimum, the use of the following equipment not mentioned in the application:
 - Spark arresters
 - Blooie line discharge 100 feet from wellbore
 - Straight blooie line
 - Deduster equipment
 - Float valve above bit
 - Automatic igniter on the blooie line
- 3. Materials to counteract a gas kick shall be available on location.
- 4. As proposed, both casing strings shall be cemented back to surface. If cement behind the production (5½") casing does not circulate to surface, a Cement Bond Log or other appropriate tool shall be run to determine the depth to the top-of-cement.
- 5. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining is required before conducting any surface disturbing activities.

USA 29-455

B. SURFACE USE

- 1. The following appendices are attached for your reference. They are to be followed as conditions of approval:
 - SM-1, Seed Mixture for Green Strip Areas
 - SM-3, Seed Mixture for Salt Desert Areas
- 2. Whether the mud pit shall be lined will be determined at the time of construction.
- Within six months of installation, surface structures shall be painted in the following flat, earth tone color: Slate Grey (5Y 6/1). This Fuller O'Brien color is for reference only. Any brand of paint may be used provided the colors match. Any facilities that must be painted to comply with OSHA standards are exempt.

GENERAL CONSTRUCTION

- 1. Operator shall contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, shall attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the pre-construction conference.
- 2. The operator shall designate a representative(s) who shall have the authority to act upon and to implement instructions from the BLM. The operator's representative shall be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.
- 3. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the operator, or any person working on his behalf, on public land is to be immediately reported to the Price BLM Office. The operator will suspend all

Mar-27-01 11:11am

- 4. During project construction, surface disturbance and vehicle travel shall be limited to the approved location and access routes. Any additional area needed must be approved by the Price BLM Office prior to use.
- 5. The operator must provide a trash cage for the collection and containment of all trash.

 The trash shall be disposed in an authorized landfill. The location and access roads shall be kept litter free.
- Vegetation removal necessitated by construction shall be confined to the limits of actual construction. Removed vegetation will be stockpiled for use in reclamation or removed from the construction site at the direction of the BLM.
- 7. Prior to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer.

Generally topsoil shall be stored within the pad site or adjacent to access roads. The company in consultation with BLM shall determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with seed mixture SM-3 (attached).

ROAD and PIPELINE CONSTRUCTION

- 8. Operator shall provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 9. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment.

- The operator is responsible for maintenance of all roads authorized through the lease or a Right-of-Way. Construction and maintenance shall comply with Class II or III Road 10. Standards as described in BLM Manual Section 9113 and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited grading, applying gravel, snow removal, ditch cleaning, headcut restoration/prevention.
- Topsoil from access roads and pipelines is to be wind rowed along the uphill side of 11. the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
- Erosion-control structures such as water bars, diversion channels, and terraces will 12. be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipators as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. Rock energy dissipators and gravel dispersion fans may be used, or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

PAD CONSTRUCTION

- During the construction of the drill pad, suitable topsoil material is to be stripped 13. and conserved in a stockpile on the pad. If stockpiles are to remain for more than a year, they shall be seeded with the seed mixture in appendix SM-3, attached.
- Generally, drill pads are to be designed to prevent overland flow of water from 14. entering or leaving the site. The pad is to be sloped to drain spills and water into the reserve pit. The drill pad shall be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets shall be equipped with rock energy brakes and gravel-bedded dispersion fans.

REHABILITATION PROCEDURES

Site Preparation

The entire roadbed should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed unless determined to be beneficial by BLM. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

Seedbed Preparation

- 16. An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiseled or disked to a depth of at least 12 inches unless restrained by bedrock.
- 17. Ripping of fill materials should be completed by a bulldozer equipped with single or a twin set of ripper shanks. Ripping should be done on 4-foot centers to a depth of 12 inches. The process should be repeated until the compacted area is loose and friable, then shall be followed by final grading. Seedbed preparation will be considered complete when the soil surface is completely roughened and the number of rocks (if present) on the site is sufficient to cause the site to match the surrounding terrain.
- 18. After final grading, the stockpiled topsoil shall be spread evenly across the disturbed area.

Fertilization

- 19. Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site. The rate may be adjusted depending on soil.
- 20. Fertilizer is to be applied not more than 48 hours before seeding, and shall be cultivated into the upper 3 inches of soil.
- 21. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

Mulching

22. When it is time to reclaim this location, the Price BLM Office will determine whether

it will be necessary to use mulch in the reclamation process. The type of mulch should meet the following requirements: Wood cellulose fiber shall be natural or cooked, shall disperse readily in water, and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be used when specified. Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre shall be applied. A suitable tackifier shall be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.

Reseeding

- All disturbed areas are to be seeded with the seed mixture required by the BLM. 23. The seed mixture(s) shall be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. There shall be no noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the BLM. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Price BLM Office is to be notified a minimum of seven days before seeding a project.
- 24. The disturbed areas for the road and pipeline must be seeded in the fall of the year, immediately after the topsoil is replaced. The prescribed seed mixture is attached as appendix SM-3.

<u>General</u>

25. Prior to the use of insecticides, herbicides, fungicides, rodenticides and other similar substances, the operator must obtain from BLM, approval of a written plan. The plan must describe the type and quantity of material to be used, the pest to be controlled, the method of application, the location for storage and disposal of containers, and other information that BLM may require. A pesticide may be used only in accordance with its registered uses and within other agency limitations. Pesticides must not be permanently stored on public lands.

SM-1

Green Strip Areas

The following seed mixture will be planted along service road borrow ditches, around the edge of drill pads with a production well, and surrounding other production and maintenance facilities. The purpose for this seeding is to provide a "green strip" buffer to minimize fire hazards and prevent invasion and establishment of noxious weeds in areas that will receive continued disturbance for the life of these project areas.

Common Plant Name	Scientific Name	Pounds per acre/PLS*
1	Kochia prostrata	2
Forage kochia Wyoming big sagebrush	Artemisia tridentata wyomingensis Var. Gordon Creek	<u>;</u> 1
- 11 Sharah	Chivsothamnus viscidiflorus	1
Douglas low rabbitbrush Yellow sweetclover	Melilotus officinalis	1
Small burnet	Sanguisorba minor	1
Bottlebrush squirreltail	Elymus elymoides	1
Intermediate wheatgrass	Thinopyrum intermedium	1
;	Total	8

SM-3

Salt Desert Areas

BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT

The following seed mixture is for areas that will receive final reclamation. Areas would be planted to protect them from soil erosion and to restore forage production.

NIOTES.	
MOTES:	

Common Name	Scientific Name	Pounds per acre/PLS
Grasses Indian rice grass Squirreltail Galleta	Oryzopsis hymenoides Elymus elymoides Hilaria jamesii	2 2 2
Forbes Lewis flax Palmer penstemon Gooseberryleaf globemallow	Linum perenne lewisii Penstemon palmerii Sphaeralcea grossulariifolia	1 1 0.5
Shrubs Forage kochia Rubber rabbitbrush Fourwing saltbrush Winterfat	Kochia prostrata Chrysothamnus nauseosus Atriplex canescens Krascheninnikovia (Eurotia) lanta	2 1 2 2
:	Total	15.5

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Price Field Office, Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed, with the Moab Field Office, for approval of all changes of plans and subsequent operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office. The Price Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u>- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Don Stephens (work: 435-636-3608, home: 435-637-7967) or Mike Kaminski (work: 435-636-3640, home: 435-637-2518) of the BLM, Price Field Office for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching the surface casing setting depth.

If the people at the above numbers cannot be reached, notify the Moab Field Office at (435) 259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at (435) 259-2100. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer Office: (435) 259-2117

Home: (435) 259-2214



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-931

CONFIDENTIAL

April 10, 2001

Phillips Petroleum Company c/o Pruitt, Gushee & Bachtell Attn: Fred MacDonald Suite 1850 Beneficial Life Tower Salt Lake City, Utah 84111-1495



Gentlemen:

Enclosed is one approved copy of Communitization Agreement No. UTU79452. This agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Ferron Formation, covering the NW¼ of Section 29, Township 15 South, Range 10 East, SLB&M, Carbon County, Utah. This agreement conforms with the spacing set forth in Order No. 137-2(B) which was issued by the State of Utah, Board of Oil, Gas and Mining on February 25, 1982.

This agreement is effective as of April 1, 2001. The communitized area covers 160.00 acres and includes portions of Federal oil and gas lease UTU73075.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

Minerals Management Service Form MMS-3160, "Monthly Report of Operations", must be submitted for this agreement beginning with the month in which drilling operations commence for Well No. 29-455, NW¼NW½ Section 29, Township 15 South, Range 10 East, SLB&M, Carbon County, Utah, API # 43-007-30507, on Lease No. UTU73075. Form MMS-3160 is to be mailed to the Minerals Management Service, Production Accounting Division, P. O. Box 17110, Denver, Colorado 80217.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (See 30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Please furnish all interested principals with necessary evidence of this approval.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: Mineral Adjudication Group w/enclosure

Field Manager - Moab w/enclosure

Division Oil, Gas & Mining

File - UTU79452

MMS - Data Management Division

Agr. Sec. Chron. Fluid Chron.

UT931:TATHOMPSON:tt:4/10/01

Form 3160-5 (June 1990)

4.

`ATES UNITE

FORM APPROVED Budget Bureau No. 1004-0135

DEPARTMENT THE INTERIOR	Expires: March 31, 1993
BUREAU OF LAND MANAGEMENT	5. Lease Designation and Serial No.
	TITTI 73075

BOKENO OF E	XX 122	5. Lease Designation and Serial No.
De not use this form for proposals to drill	ND REPORTS ON WELLS or to deepen or reentry to a different re PERMIT" for such proposals	14/11
SUBMIT I	N TRIPLICATE	7. If Unit or CA, Agreement Designation Drunkards Wash UTU-67921X
Type of Well Gas	CUNTIDENTIF	8. Well Name and No. USA 29-455
Name of Operator Phillips Petroleum Con	npany	9. API Well No. 43-007-30507
Address and Telephone No. 6825 S. 5300 W. P.O. Box 85		3-9777 10. Field and Pool, or Exploratory Area Drunkards Wash
Location of Well (Footage, Sec., T., R:, M., or Survey	Description)	11. County or Parish, State
940' FNL, 789' FWL NW/4,NW/4, Sec.29, T15S,R10E, S	LB&M	Carbon County, Utah
CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOT	ICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
Notice of Intent Subsequent Report	Well Report Change of Name	Change of Plans New Construction

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other_

See Attached.

Final Abandonment Notice



Non-Routine Fracturing

Conversion to Injection

Water Shut-Off

Dispose Water

14. I hereby certify that the foregoing is true and correct Signed Charles Alach 24424	Title _	Administrative Assistant	Date _	4/20/01	
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title_		Date		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

DRUNKARDS WASH PROJECT DAILY WELL REPORT

29-455 **USA**

API NO: 43-007-30507

940 FNL, 789 FWL

NWNW SEC: 29 TWN: 15S RNG: 10E

SPUD TIME/DATE: 4/12/01 11:00:00 AM TD TIME/DATE: 4/13/01 9:45:00 AM

TD DEPTH: 1700

COUNTY: Carbon **ELEVATION:** 5718

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

Bit Information

Tuno	Size	<u>In</u>	<u>Out</u>	Hours	Rotating Hours
Type	15 in	0.00	6.00	0.5	0.25
Air Hammer		6.00	180.00	2	1.5
Air Hammer	11 in		1700.00	11	7
Air Hammer	7 7/8	180.00	1700.00		

Conductor Casing

Bore Hole Size: 15 in

Conductor From: 0.00 To: 6.00

Casing Description: 12 3/4in PE

Number of Joints: 1

Set @: 6.00

Cement:

Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in

Surface Casing From: 6.00

To: 180.00

Casing Description: 8 5/8 in 24#/ft J-55

Number of Joints: 6

Set @: 174.30

Cement: G + 2%S-1 + 1/4#/sk D-29

Amount: 100.00

Cement Report: r/up cementers, safety meeting, test lines, pump 15bbl h2o ahead, mix & pump 100 sks cement, displace w/ 9bbl h2o, close valve @ 4pm 4/12/01, 7 bbl good cement to surface,

Production Casing

Bore Hole Size: 7 7/8 in

Prod.Casing From: 174.00 To: 1700.00

Casing Description: 5 1/2 in 17#/ft N-80

Number of Joints: 39

Length: 1664.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 150.00

D29

Tail Cement: 10-1 RFC

Amount: 60.00

Cement Report: r/up cementers, safety meeting, test lines, wash down 1jt of csg, circulate bottoms up, r/up cement head, test lines, break circulaion, circulate & get good rate, mix & pump 150sks lead, 60sks tail, s/down & drop plug, displace w/ 39 bbls h2o, plug down @ 1:15pm 4/14/01, 6bbl

good cement to surface, r/down cementers,

Float Equipment:

Centralizers ran on:

CONFIDENTIAL

Drilling Data

DAY 1 4/13/01

CURRENT DEPTH: 1130 CURRENT OPERATIONS: drilling 7 7/8in hole @ F

ROTATING HRS: 6.00

1130ft.

7am-10am mov on location, 10am-11am r/up & service equipment, 11am-12pm spud @ 11am 4/12/01, drill & set 6ft of 12 3/4in conductor, 12pm-1pm n/up to drill 11in hole, 1pm-2:30pm drill 180ft 11in hole, 2:30pm-3pm clean hole & tooh, 3pm-3:30pm rih w/ 8 5/8in guide shoe + 6 jts of 8 5/8in csg, land csg @ 174.3ft, 3:30pm-4pm r/up cementers, cement surface pipe, close valve @ 4pm 4/12/01, 7bbl good cement to surface, 4pm-9pm woc, 9pm-12am break loose, n/up bope & manifold, 12am-2am test bope(had to re-tighten flange bolts), 2am-3am n/up, rih, drill out cement, 3am-4am drilling 7 7/8in hole, 450ft @ 4am, 4am-5am drill 450-710ft, 5am-6am drill 710-920ft, 6am-7am drill 920-1130ft,

DAY 2 4/14/01

CURRENT DEPTH: 1700 CURRENT OPERATIONS: r/up to run casing ROTATING HRS: 2.75 7am-8am drill 1130-1370ft, 8am-9am drill 1370-1550ft, 9am-9:45am drill 1550-1700ft, td @ 9:45am 4/13/01, 9:45am-10:15am clean hole, 10:15am-10:30am start pooh, hydaulic wrench broke s/down to repair, 10:30am-12pm repair wrench, 12pm-1:20pm finish pooh, lay hammer down, 1:20pm-4pm r/up loggers, log well, 4pm-4:30pm r/down loggers, release rig @ 4:30pm 4/13/01, 4:30pm-7pm moving off location, 7pm-7am no activity,

DAY 3 4/15/01

CURRENT DEPTH: 1634 CURRENT OPERATIONS: no activity

ROTATING HRS: 0.00

7am-8:30am r/up workover rig & set pipe racks, 8:30am-9:30am unload csg, remove thread protectors, & tally pipe, 9:30am-11:30am rih w/ 5 1/2in float shoe + 39 jts 5 1/2in csg, tagged fill on last joint @ 1620ft, 11:30am-12:45pm r/up cementers to wash down csg, wash jt down, land csg @ 1664ft, circulate bottoms up s/down & r/up cement head, 12:45pm-1:15pm cement longstring, plug down @ 1:15pm 4/14/01, 6bbl good cement to surface, 1:15pm-2pm r/down cementers,sdfn

DAY 4 4/16/01

CURRENT DEPTH: 1664

CURRENT OPERATIONS: making scraper run

ROTATING HRS: 0.00

7am-7am no activity

DAY 5 4/17/01

CURRENT DEPTH: 1664

CURRENT OPERATIONS: no activity

ROTATING HRS: 0.00

7am-12pm n/down bope, n/up wellhead, change over to run tbg, rih w/ 4 3/4in nom csg scraper + 52 jts tbg, tag @ 1663ft, pooh laying tbg down on trailer, r/down & move off location

Frac Data

Completion Data

Form 3160-5 (June 1990)

UN D STATES DEPARTME: OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

UTU-73075

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

	N/A
7.	If Unit or CA, Agreement Designation
	Drunkards Wash UTU-67921X

1. Type of Well Gas Other 2. Name of Operator Phillips Petroleum Core	CONFIDENTIAL	8. Well Name and No. USA 29-455 9. API Well No.
3. Address and Telephone No. 6825 S. 5300 W. P.O. Box 85 4. Location of Well (Footage, Sec.,T., R., M., or Survey 940' FNL, 789' FWL NW/4, NW/4, Sec.29, T15S, R10	43-007-30507 10. Field and Pool, or Exploratory Area Drunkards Wash 11. County or Parish, State Carbon County, Utah	
12. CHECK APPROPRIATE BOX(s) TYPE OF SUBMISSION	TO INDICATE NATURE OF NOTICE, R	E OF ACTION
Notice of Intent Subsequent Report Final Abandonment Notice	Spud Notice Change of Name Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that the USA 29-455 well was spud on 4/12/01 at 11:00 am Pense Bros. Rig #9 Dry Drill

ORIGINAL

14. I hereby certify that the foregoing is true and correct Signed Hankir Hathaway	Title Administrative Assistant	Date 4/20/01	
(This space for Federal or State office use)			
Approved byConditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM - FORM 6**

OPERATOR Phillips Petroleum Company ADDRESS 6825 S. 5300 W. P.O. Box 851 Price, UT 84501

OPERATOR ACCT. NO. 1475

CTION	CURRENT	NEW	API NUMBER	WELL NAME	WELL LOCATION			J .	SPUD DATE	EFFECTIVE DATE	
CODE	ENTITY NO.		, , , , , , , , , , , , , , , , , , , ,		QQ	SC	ΤP	RG	COUNTY		UATE
X	99999	13110	43-007 - 30507	USA 29-455	NWNW	29	155	10E	Carbon	04/12/01	
	COMMENTS:	New single	well, new spud outs	side PA but inside of Unit boundary	CONF	FIDE	NTI	AL.			_
) R	99999	13111	43-007-30518	RGC 28-319	NENW	28	15S	09E	Carbon	04/13/01	
	COMMENTS:	New sing	le well, new spud ou	tside PA but inside of Unit boundary	CONF	IDEI	AITV				
AR		13/12	43-007-30722	Utah 09-453	NWSE	09	158	10E	Carbon	04/17/01	
	COMMENTS:	New sing	de well, new spud or	utside PA but inside of Unit boundary	CONF	IDEN	AITIA	L			
AR	99999	13/13	43-007-30560	Utah 28-321	NESE	28	158	09E	Carbon	04/19/01	
WELL 4	COMMENTS		gle well, new spud o	utside PA but inside of Unit boundary	CONFI	DEN	TIAL	•			
AR		9 13/19	43-007- 30576	RGC 31-332	sws					04/22/01	
WELL!	COMMENTS	••	307	43 21-332 tside PA but inside of Unit boundary	CONFL			096	Ξ		
		_	on back of form)		CUIVI	ULIY	IINL	nie.		ملم	1. 16

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
 C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Frankie Hathaway Trankie Hothaway Signature 5/2/01

Administrative Assistant Date Title

Phone No. (435)613-9777

(3/89)

UNITED STATES DEPARTMENT OF THE INTERIOR

Form approved. Budget Bureau No. 1004-0137 Expires August 31,1985

Form 3160-4 (November 1983) (formerly 9-330)

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE (See other Instructions on

5. LEASE DESIGNATION AND SERIAL NO. reverse side) UTU - 73075 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* N/A la. TYPE OF WELL WELL N DRY 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: Drunkards Wash UTU-67921X DIFF. WORK DEEP-PLUG NEW WELL WORK OVER RESVR. 8. FARM OR LEASE NAME 2. NAME OF OPERATOR USA Phillips Petroleum Company 9. WELL NO. 3. ADDRESS OF OPERATOR 29-455 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435),613-9777 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Drunkards Wash PERIOD 940' FNL, 789' FWL 11. SEC., T., R., M., OR BLOCK AND SURVEY At top prod. interval reported below NW/NW, Sec. 29,T15S,R10E,SLB&M At total depth 12. COUNTY 14. PERMIT NO. DATE ISSUED UTAH 43-007-30507 1/8/01 Carbon 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL (Ready to 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 19. ELEV. CASINGHEAD prod.) 5/4/01 4/12/01 4/13/01 5718' GR N/A 22. IF MULTIPLE COMPL.. 23. INTERVALS 20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD ROTARY TOOLS to TD CABLE TOOLS HOW MANY DRILLED BY 1100 1664 N/A 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) 25. WAS DIRECTIONAL. Ferron Coal- Top Coal 1363' & Bottom Coal 1508' SUR-VENIONDE 26. TYPE ELECTRIC AND OTHER LOGS RUN COL/CCL/GB-5-7-01 27. WAS WELL CORED Dual Induct.Laterolog, CBL, Spect.Litho Dens.Comp.Neut.GR log -5 2-01 28. CASING RECORD (Report all strings set in well) HOLE SIZE CASING SIZE WEIGHT, LB/FT DEPTH SET (MD) CEMENT RECORD AMOUNT PULLED 100sksG+2%S1,+1/4#sk D29 12-3/4 Conductor PF 6 15" 8-5/8 174.3 55 24# 150 sks 50/50poz,8%D20,10%D44,1/4#/skD20,2%S1 11" 5-1/2 287 1**7#** 1664 60sks10-1 RFC (thixotropic) 7-7/8" 29. LINER RECORD TUBING RECORD 30. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET 2-7/8 1583.04 31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Ferron Coal: DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Upper: 1363'-1380', 1394'-1402' 4spf .88" Lower: 1470'-1475', 1484'-1486', 1490'-1508' Upper: 1363'-1402 100,000#, 16/30; 32,232 gal fluid 4spf .88" Lower: 1470'-1508 110,000#, 16/30; 36,269 gal fluid PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping---size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or 5/10/01 Pumping 2-1/2x2x16 RWAC Producing CHOKE SIZE N/A DATE OF TEST HOURS TESTED OIL---BBL GAS---MCF WATER---BBL GAS-OIL RATIO TEST PERIOD 05/10/01 24 N/A N/A 227 CASING PRESSURE FLOW. TUBING PRESS CALCULATED OIL---BBL GAS---MCF WATER---BBI OIL GRAVITI - API (CORR.) 24-HOUR RATE N/A 22 227 N/A 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Jerry H. Dietz 35. LIST OF ATTACHMENTS 36 I hereby certify that the foregoing and attached information is complete and correct and determined from all available records SIGNED Jean Semborski TITLE Permit Specialist 05/16/01

See Spaces for Additional Data on Reverse Side

WELL NUMBER: USA 29-455

S	TERTIE VERT DEPTH	INOE VENT. DEL III						
GEOLOGIC MARKERS	TOP MEAS DEPTH	MEAS.DELTH	NR	1595'	 1360'		 	
38. GEC	NAME	INAME	Blue Gate Bentonite	Tununk Shale	Ferron Sandston	 		
37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.	Coals and Sandstones	Coal Interval: 1471;1405!					
mportant zones of po cushion used, time t	BOTTOM	1495'						
; ZONES: (Show all i depth interval tested,	TOP	1471'						
37 SUMMARY OF POROUS drill-stem, tests, including recoveries):	FORMATION	Ferron						

ORIGIN: AL CONFIDENTIAL

STATE OF UTAH

	01/112 01 01/11					
DIVISIO	ON OF OIL, GAS AND MINI	NG	5. Lease Designation and Serial Nu	umbar		
	U - 73075					
OUNDBY NOTICE	C AND DEDODES ON	WELLO	6. If Indian, Allottee or Tribe Name:			
SUNDRY NOTICE	S AND REPORTS ON	WELLS	N/A			
Do not use this form for proposals to drill new v	wells, deepen existing wells, or to reenter plugge	allaw hanohnede bne bar	7. Unit Agreement Name:			
	RMIT TO DRILL OR DEEPEN form for such pr		UTU67921X Drunl	kards Wash		
1. Type of Well: OIL 🗆 GAS 🖄 OTHER:			Well Name and Number:			
1. Type of Well: OIL LI GAS BIOTHER.			USA 29-455			
2. Name of Operator:			9. API Well Number:			
Phillips Pet	roleum Company		43-007-30507			
Address and Telephone Number:		T 0.4504 (405) (10.0555	10. Field or Pool, or Wildcat:			
6825 South 5	300 West, P.O. Box 851, Price, U	1 84501 (435) 613-9777	Drunkards Wash			
4. Location of Well Footages: 940' FNL, 789' FV	VL		County: Carbon County	/		
QQ, Sec., T., R., M.: NW/NW, SEC. 29	, T15S, R10E, SLB & M		State: Utah			
11. CHECK APPROPRIATE BOXES	S TO INDICATE NATURE (OF NOTICE, REPORT	, OR OTHER DATA			
		1				
NOTICE OF IN (Submit in Dupli		SUBSEQUENT REPORT (Submit Original Form Only)				
☐ Abandon	□ New Construction	☐ Abandon *		☐ New Construction		
□ Repair Casing	□ Pull or Alter Csg	□ Repair Casing	I	□ Pull or Alter Csg		
☐ Change of Plans	□ Recomplete	☐ Change of Plans	!	☐ Reperforate		
□ Convert to Injection	□ Reperforate	☐ Convert to Injection		☐ Vent or Flare		
☐ Fracture Treat or Acidize	Vent or Flare	☐ Fracture Treat or Acie		□ Water Shut-Off		
☐ Multiple Completion	□ Water Shut-Off		1/Flush Treatment	3/2001		
☐ OtherApproximate date work will start		Date of work completion	00/10	5/2001		
Approximate date work will start		December of Malifest Committee				
		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				
		* Must be accompanied by a cement verification report.				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

> Please be advised that the above referenced well was chemically treated with 4,000 gallons of low Ph fluid & 250 gallons of 7 1/2% HCL on 06/18/01.

RECEIVED

IUL n 2 2001

DIVISION OF OIL GAS AND MINING

13.					
Namo & Signaturo	Rochelle Crabtree Ry Calle Cialitto	Title:	Administrative Assistant	ъ.	06/25/2001
name a signature.	Roonene Crastice T Cast (1 Cost)	itte:	Administrative Assistant	Date:	00/23/2001

(This space for state use only)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER All			8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: Phillips Petroleum Company			9. API NUMBER: See List
3. ADDRESS OF OPERATOR:		74004 PHONE NUMBER: (918) 661-4415	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	Bartlesville STATE OK ZIP	74004 (910) 001-4413	
FOOTAGES AT SURFACE: See At	tached List		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company. Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415. Current Operator Phillips Petroleum Company New Operator ConocoPhillips Company RECEIVED JAN 0 8 2003			
Steve de Albuque que NAME (PLEASE PRINT) Yolanda P	Δ	Yolanda Perez TITLE Sr. Regulatory AI DATE 12/30/2002	DIV. OF OIL, GAS & MINING

(This space for State use only)



Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple,

Suite 1210, P. O. Box 145801 Salt Lake City, UT 84114-5801

Gentlemen:

- 1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman. San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman. San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman. San Juan/Rockies

Fax No.: 832-486-2688 or 832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Weilian Painbai

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF **OIL GAS AND MINING**



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- As Assistant Secretary I am authorized to execute this certificate 1. on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

ocoPhillips Company

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation

RECEIVED

Susan F. Show

JAN n 8 2003

DIV. OF OIL, GAS & MINING



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Tarriet Smith Windson Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
 - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

HOU03:884504.1

JAN n 8 2003

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: Nan

Name: Rick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING

HOU03:884504.1



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF

"CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING

UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED

IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44

O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

0064324 8100M

030002793

CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

RECEIVED

JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

В

Name: Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

JAN 0 8 2003

DE TMENT OF COMMERCE REGISTRATION

CONOCOPHILLIPS COMPANY

CONTRACTOR STATEMENT OF STATEME

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit 562960-0143

EFFECTIVE 06/14/1946

BRITTERSKRIKERIKKERI

EXPIRATION *RENEWAL

UNITED STATES CORP CO
CONOCOPHILIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

RECEIVED
JAN 0 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF COMMERCE DIVISION OF CORPORATIONS & COMMERCIAL CODE

REGISTRATION

EFFECTIVE DATE:

06/14/1946

EXPIRATION DATE:

*RENEWAL

ISSUED TO:

CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 *RENEWAL

Corporation - Foreign - Profit

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rnad
43-007-30887-00-00		Gas Well	APD	32	14		10	
43-007-30865-00-00		Gas Well	APD	29	14		10	
43-007-30837-00-00		Gas Well	APD	32	13		9	Е
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24	10		17	E
43-047-33982-00-00		Gas Well	APD	17	10		18	
	FEDERAL 12-29-7 1	Gas Well	APD	29		S	19	
	FEDERAL 31-31-6 1	Gas Well	APD	31		S	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	
43-015-30512-00-00		Gas Well	APD	19	16		9	
43-015-30515-00-00		Gas Well	APD	24	16		8	E
43-015-30548-00-00		Gas Well	APD	30	16		9	
43-007-30888-00-00	.	Gas Well	APD	32	14		10	
43-007-30813-00-00		Gas Well	APD	33	13		9	
43-007-30766-00-00	<u> </u>	Gas Well	APD	33	13		9	E
43-007-30838-00-00		Gas Well	APD	32	13		9	E
43-007-30863-00-00		Gas Well	APD	29	14		9 10	Ē
43-007-30797-00-00		Gas Well	APD	15	14		8	E
	SEELY 15-499	Gas Well	APD	15	14		8	E
43-007-30799-00-00		Gas Well	APD	15	14		8	F
43-007-30796-00-00		Gas Well	APD	22	14		8	F
43-007-30801-00-00		Gas Well	APD	22	14		8	F
43-007-30802-00-00		Gas Well	APD	22	14		8	
43-007-30711-00-00		Gas Well	APD	9	15		8	
43-015-30351-00-00	+	Gas Well	APD	11	16		9	
43-015-30398-00-00		Gas Well	APD	12	16		9	
43-015-30409-00-00		Gas Well	APD	12	16		9	
43-007-30805-00-00		Gas Well	APD	14	14		8	F
43-007-30806-00-00		·	APD	14	14		8	
43-007-30676-00-00	h	Gas Well	APD	15	15		8	
43-015-30417-00-00		Gas Well	APD	21	16		9	
43-015-30416-00-00		Gas Well	APD	21	16		9	
43-015-30415-00-00			APD	21	16		9	
43-007-30515-00-00			APD	31	15		10	
43-007-30835-00-00			APD	33	13		9	
43-007-30836-00-00			APD	33	13		9	= 1
43-007-30803-00-00	USA 34-518		APD	34	14		8	
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00			APD	16	16		9	
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00			APD	16	16		9	
43-015-30299-00-00			APD	18	16	1	9	
43-015-30420-00-00		· · ·	APD	19	16		9	
43-015-30492-00-00			APD	19	16		9	
43-007-30891-00-00			APD	19	14		10	
43-015-30414-00-00			APD	20	16		9	
43-015-30421-00-00			APD	20	16		9	
43-015-30518-00-00			APD	25	16		8	
43-015-30539-00-00			APD	25	16		8	
43-015-30540-00-00			APD	25	16		8	
43-007-30817-00-00			APD	25				
43-015-30543-00-00			APD	26	13		9	
43-015-30547-00-00	T				16		8	
43-007-30889-00-00			APD	29	16		9	
43-007-30814-00-00			APD	32	14		10	
.5 55, 555 14-55-50	0.17411.00-000	Gas Well	APD	35	13	<u>s</u>	9	Ε

API Well Number	Well Name	Well Type	Well Status	Sec			Rngd
43-047-33750-00-00	FEDERAL 34-29	Gas Well	Ρ.	29			E
43-007-30782-00-00	GAROFOLA 26-482	Gas Well	Р	26	15	S 8	E
43-007-30335-00-00	GIACOLETTO 11-113	Gas Well	Р	11	14	S 9	E
43-007-30407-00-00	GIACOLETTO 13-120	Gas Well	Р	13	14		
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	Р	14	14	S 9	E
	HELPER & ASSOC 07-307	Gas Well	Р	7	15		E
	HELPER & ASSOC 18-236	Gas Well	Р	18	15		
	HELPER & ASSOC 18-308	Gas Well	P	18	15		
	HELPER & ASSOC 8-232	Gas Well	P	8	15		
	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15		
43-007-30588-00-00		Gas Well	P	16	15		E
	KAKATSIDES 31-197	Gas Well	P	31	14		E
43-007-30296-00-00	J	Gas Well	P	17	15		E
43-007-30290-00-00	-	Gas Well	P	16	14		E
	PETES WASH 23-12 #1	Gas Well	P	12	10		E
43-047-34266-00-00			P	25	15		E
		Gas Well	P				
43-007-30749-00-00		Gas Well	1	25	15		E
43-007-30754-00-00		Gas Well	P	26	15		E
43-007-30755-00-00		Gas Well	P	26	15		
43-007-30745-00-00		Gas Well	P	26	15		
	PINNACLE PEAK 19-171	Gas Well	Р	19	14		
43-007-30845-00-00		Gas Well	Р	10	15		E
43-007-30282-00-00		Gas Well	Р	19	15		E
43-007-30283-00-00		Gas Well	Р	19	15		
43-007-30346-00-00		Gas Well	Р	30	15		
43-015-30279-00-00		Gas Well	P	10	16		E
43-015-30494-00-00	PPCO 15-555	Gas Well	Р	15	16	S 8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	Р	10	14	S 9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	Р	11	14	S 9	E
43-007-30653-00-00	RGC 21-331	Gas Well	Р	21	15	S 9	E
43-007-30743-00-00	RGC 21-332	Gas Well	Р	21	15	S 9	E
43-007-30747-00-00	RGC 25-460	Gas Well	P	25	15	S 8	E
43-007-30559-00-00	RGC 28-318	Gas Well	Р	28	15		E
43-007-30518-00-00	RGC 28-319	Gas Well	Р	28	15		E
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	Р	3	14		E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	Р	5	14		E
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	Р	5	14		E
43-007-30475-00-00	RITZAKIS 8-298		Р	8	14		E
43-007-30479-00-00		Gas Well	Р	8	14		
43-007-30476-00-00		Gas Well	P	8	14		E
The state of the s	ROBERTSON 32-127	Gas Well	P	32	14		
43-007-30610-00-00		Gas Well	P	16	15		
43-007-30723-00-00		Gas Well	P	16	15		
43-007-30765-00-00			P	16	15		
43-007-30800-00-00		Gas Well	P	22	14		
43-007-30130-00-00		Gas Well	P				E
43-007-30142-00-00				25	14		
	STELLA-HAMAKER 10-174	Gas Well	P	36	14		E
43-007-30746-00-00		Gas Well	P	10	15		E
43-007-30748-00-00		Gas Well	P	23	15		E
		Gas Well	P	15	14		E
43-007-30322-00-00			<u>P</u>	16	14		E
43-007-30300-00-00			Р	19	14		E
43-007-30299-00-00			P	19	14		E
43-007-30327-00-00	1 ELUNIS 20-152	Gas Well	P	20	14	S 9	E

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30631-00-00	USA 13-419	Gas Well	Р	13	15			E
43-007-30707-00-00	USA 13-447	Gas Well	Р	13	14			Е
43-007-30706-00-00	USA 13-470	Gas Well	Р	13	14			E
43-007-30789-00-00	USA 13-474	Gas Well	Р	13	14		8	E
43-007-30790-00-00	USA 13-475	Gas Well	Р	13	14	S	8	E
43-007-30568-00-00	USA 13-91	Gas Well	Р	13	14		9	
43-007-30404-00-00		Gas Well	Р	14	14		9	
43-015-30418-00-00	USA 1-425	Gas Well	Р	1	16		9	
43-007-30579-00-00		Gas Well	Р	14	15		8	
43-007-30634-00-00		Gas Well	Р	14	15		8	
43-007-30646-00-00		Gas Well	P	14	15		8	
43-007-30647-00-00		Gas Well	P	14	15	S	8	
43-007-30791-00-00		Gas Well	P	14	14			E
43-007-30792-00-00		Gas Well	P	14	14		8	
43-007-30529-00-00		Gas Well	P	14	14		9	E
43-007-30263-00-00		Gas Well	P	14	14		9	E
43-007-30450-00-00		Gas Well	P	15	14		9	F
43-007-30423-00-00		Gas Well	P	15	14		9	<u> </u>
43-007-30690-00-00		Gas Well	P	15	15		8	E
43-007-30691-00-00		Gas Well	P	15	15		8	<u> </u>
43-007-30264-00-00		Gas Well	P	15	14		9	<u> </u>
43-007-30422-00-00		Gas Well	P	17	14		9	<u> </u>
43-007-30622-00-00	I	Gas Well	P	17	14		9	늗
43-007-30618-00-00		Gas Well	P	18	14		9	
43-007-30417-00-00		Gas Well	P	18	14		9	
43-007-30619-00-00		Gas Well	P	18	14		9	
43-007-30393-00-00		Gas Well	P	19	15		10	
43-007-30392-00-00		Gas Well	P	19	15		10	
43-007-30448-00-00		Gas Well	P	20	15		10	
43-007-30451-00-00		Gas Well	P	20	15		10	
43-007-30590-00-00		Gas Well	Р	20	15		10	
43-007-30591-00-00		Gas Well	P	20	15		10	
43-007-30424-00-00			P	21	14		9	
43-007-30425-00-00			P	21	14		9	
43-007-30426-00-00			P	22	14		9	
43-007-30477-00-00			P	22	14		9	
43-007-30700-00-00			P	22	15		8	
43-007-30611-00-00			P	23/	14		8	
43-007-30650-00-00			P	23	15		8 1	
43-007-30704-00-00			P	23	15		8 1	
43-007-30503-00-00			P	23	15		8 1	
43-007-30793-00-00			P	23	14			
43-007-30794-00-00			P	23	14		8 1	
43-007-30795-00-00			P	23	14		8 8	
43-007-30469-00-00			P	24	14		18	
43-007-30612-00-00		·	P				8	
43-007-30613-00-00			P	24 24	14		8 8	
43-007-30651-00-00			P		14 3		8 8	
43-007-30648-00-00			P	24	15		8 8	
43-007-30708-00-00			P	24	15		8 E	
43-007-30652-00-00				24	14 3		8 8	
43-007-30705-00-00			P	24	15 3		8 E	
43-007-30505-00-00			P	24	15 3		8 E	
			P	25	15 3		8 E	
	OOR 20-030	Gas Well	P	26	14 9	S	8 E	

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30430-00-00	UTAH 06-223	Gas Well	Р	6	15	S	9	E
43-007-30562-00-00	UTAH 06-330	Gas Well	Р	6	15	S		E
43-007-30716-00-00		Gas Well	Р	6	15		9	
43-007-30409-00-00		Gas Well	Р	7	15		9	
43-007-30421-00-00		Gas Well	P	7	15		9	
43-007-30411-00-00		Gas Well	P	8	15		9	
43-007-30488-00-00		Gas Well	P	8	15		9	=
43-015-30464-00-00		Gas Well	P	8	16		9	E
43-015-30378-00-00		Gas Well	P	8	16		9	E
43-015-30379-00-00		Gas Well	P	8	16			E
43-015-30380-00-00		Gas Well	P	8	16			E
43-007-30449-00-00	<u> </u>			9	15			E
		Gas Well	Р					
43-007-30561-00-00	· · · · · · · · · · · · · · · · · · ·	Gas Well	P	9	15			E
43-015-30300-00-00		Gas Well	Р	9	16		9	
43-015-30407-00-00		Gas Well	Р	9	16			E
43-015-30397-00-00		Gas Well	Р	9	16			E
43-015-30408-00-00	I	Gas Well	Р	9	16		9	
43-007-30580-00-00		Gas Well	Р	9	15		10	
43-007-30605-00-00	<u> </u>	Gas Well	Р	9	15		10	
43-007-30657-00-00			P	9	15		10	
43-007-30722-00-00		Gas Well	Р	9	15		10	
43-007-30302-00-00		Gas Well	P	10	15		9	
43-007-30298-00-00	UTAH 10-219	Gas Well	Р	10	15		9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	Р	10	15	S	9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	Р	10	15	S	9	E
43-007-30228-00-00	UTAH 11-50	Gas Well	Р	11	15	s	9	E
43-007-30229-00-00	UTAH 11-51	Gas Well	Р	11	15	s	9	E
43-007-30230-00-00	UTAH 11-52	Gas Well	Р	11	15			E
43-007-30231-00-00	UTAH 11-53	Gas Well	Р	11	15	s	9	
43-007-30467-00-00	UTAH 1-209	Gas Well	Р	1	15		8	
43-007-30210-00-00	UTAH 12-15-37	Gas Well	Р	12	- 15		9	
43-007-30232-00-00	UTAH 12-54	Gas Well	Р	12	15		9	
43-007-30233-00-00	UTAH 12-55		Р	12	15		9	
43-007-30234-00-00	UTAH 12-56		Р	12	15		9	
43-015-30493-00-00	UTAH 13-376		Р	13	16		8	
43-015-30301-00-00			P	13	16		8	
43-007-30243-00-00	+		P	13	15		9	
43-007-30244-00-00			P	13	15		9	
43-007-30245-00-00	1		P	13	15		9	
43-007-30246-00-00			P	13	15		9	
43-007-30439-00-00			P	13	14		9	
43-007-30220-00-00	1		P	1	15		9	
43-007-30221-00-00			P	1	15		9	
43-007-30222-00-00			P	1	15		9	
43-007-30223-00-00			P	1	15		9	
43-015-30330-00-00			P		16			
43-015-30331-00-00				14			8	
43-013-30331-00-00			P	14	16		8	
43-007-30239-00-00			P	14	15		9	
			P	14	15		9	
43-007-30241-00-00			P	14	15		9	
43-007-30242-00-00			P	14	15		9	
43-015-30334-00-00			P	15	16		8	
43-007-30416-00-00			Р	17	15		10	E
43-007-30277-00-00	UTAH 17-102	Gas Well	Ρ	17	15	S	10	E

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15	S	9	Ε
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15	S	9	Е
43-007-30375-00-00	UTAH 24-87	Gas Well	Р	24	15	S	9	Ε
43-007-30227-00-00	UTAH 2-49	Gas Well	Р	2	15			Е
43-007-30157-00-00	UTAH 25-11-7	Gas Well	Р	25				Е
43-007-30399-00-00		Gas Well	Р	25				E
43-007-30400-00-00		Gas Well	Р	25	15			E
43-007-30401-00-00	UTAH 25-253	Gas Well	Р	25	15			E
43-007-30402-00-00		Gas Well	Р	25	15			E
43-007-30600-00-00		Gas Well	Р	25	14			E
43-007-30599-00-00	UTAH 25-390	Gas Well	Р	25	14			E
43-007-30658-00-00		Gas Well	Р	25	14		8	Е
43-007-30602-00-00		Gas Well	Р	25	14			
43-007-30206-00-00		Gas Well	P	25	14		9	E
43-015-30519-00-00		Gas Well	Р	25	16		8	
43-007-30156-00-00	100000000000000000000000000000000000000	Gas Well	P	25	14		9	<u>-</u> E
43-007-30204-00-00		Gas Well	P	26	14		9	
43-007-30205-00-00		Gas Well	Р	26	14		9	
43-007-30181-00-00		Gas Well	Р	26	14		9	
43-007-30446-00-00		Gas Well	Р	26	15		9	
43-007-30445-00-00		Gas Well	P	26	15		9	
43-007-30444-00-00		Gas Well	P	26	15		9	
43-007-30514-00-00		Gas Well	P	26	15		9	
43-015-30541-00-00		Gas Well	P	26	16		8	
43-015-30542-00-00		Gas Well	P	26	16		8	
43-015-30544-00-00		Gas Well	P	26	16		8	
43-007-30202-00-00		Gas Well	P	26	14		9	Ē
43-007-30395-00-00		Gas Well	P	27	14		9	F
43-007-30292-00-00		Gas Well	P	27	14		9	E
43-007-30457-00-00		Gas Well	P	27		s ·	9	E
43-007-30458-00-00		Gas Well	P	27	15		9	
43-007-30712-00-00	UTAH 27-457	Gas Well	Р	27	14		8	
43-007-30714-00-00	UTAH 27-458	Gas Well	Р	27	14		8	
43-007-30777-00-00	UTAH 27-520	Gas Well	P	27	14		8	
43-015-30545-00-00	UTAH 27-584	Gas Well	P	27	16		8	
43-007-30193-00-00	UTAH 27-8-29		P	27	14		9	
43-007-30186-00-00	UTAH 27-9-30		P	27	14		9	
43-007-30396-00-00	UTAH 28-189	Gas Well	Р	28	14		9	
43-007-30397-00-00	UTAH 28-190		P	28	14		9	
43-007-30293-00-00	UTAH 28-191	Gas Well	P	28	14		9	
43-007-30294-00-00		Gas Well	P	28	14		9	
43-007-30551-00-00	UTAH 28-320		P	28	15		9	
43-007-30560-00-00			P	28	15		9	
43-007-30405-00-00			P	29	14		9	
43-007-30427-00-00			P	29	14		9	
43-007-30739-00-00			P	29	15		9	
43-007-30740-00-00			P	29	15		9	
43-007-30741-00-00			P	29	15		9	
43-007-30742-00-00	UTAH 29-342		P	29	15		9	
43-007-30262-00-00			Р	30	14		10	
43-007-30185-00-00			P	30	14		10	
43-007-30265-00-00			P	30	14		9 1	
43-007-30344-00-00			<u>'</u>	30				
		Cas VV CII	<u> </u>	ას	14	3	9 1	_

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	Р	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	· 14	S		E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14	S	8	Е
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14	S	8	E E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14	S	9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15		9	
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15	S	10	E
43-007-30270-00-00		Gas Well	Р	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	Р	5	15	S	10	E
43-007-30217-00-00		Gas Well	P	6	15		10	E
43-007-30218-00-00		Gas Well	Р	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	Р	6	15	S	10	E
43-007-30254-00-00		Gas Well	Р	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	Р	7	15	S	10	E
43-007-30236-00-00		Gas Well	Р	7	15	S	10	E
43-007-30237-00-00		Gas Well	Р	7	15	S	10	E
43-007-30238-00-00		Gas Well	Р	7	15		10	E
43-007-30275-00-00		Gas Well	Р	8	15		10	
43-007-30410-00-00		Gas Well	Р	8	15		9	E
43-007-30272-00-00		Gas Well	Р	8	15	S	10	E
43-007-30285-00-00		Gas Well	Р	8	15	S	10	E
43-007-30274-00-00		Gas Well	Р	8	15		10	Ē
43-007-30413-00-00		Gas Well	Р	9	15		9	E
43-007-30414-00-00		Gas Well	Р	9	15		9	E
43-007-30279-00-00		Gas Well	Р	30	14	S	10	E
		Gas Well	P	5	15		10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

NOTICE

ConocoPhillips Company P.O. Box 7500

Bartlesville, Oklahoma 74005

Oil & Gas Leases

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Stullet Broken

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW -3. FILE

Change of Operator (Well Sold)

4. Is the new operator registered in the State of Utah:

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

X Merger

FROM: (Old Operator):		TO: (New O	perator):			
PHILLIPS PETROLEUM COMPANY		CONOCOPHILLIPS COMPANY				
Address: 980 PLAZA OFFICE		Address: P O E				
BARTLESVILLE, OK 74004		HOUSTON, T	X 77252			
Phone: 1-(918)-661-4415		Phone: 1-(832)				
Account No. N1475		Account No.				
	A No.	Unit:				
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
RGC 28-319	28-15S-09E	43-007-30518	13111	FEE	GW	P
UTAH 29-339	29-15S-09E	43-007-30739	13151	STATE	GW	P
UTAH 29-340	29-15S-09E	43-007-30740	13152	STATE	GW	P
UTAH 29-341	29-15S-09E	43-007-30741	13254	STATE	GW	P
UTAH 29-342	29-15S-09E	43-007-30742	13262	STATE	GW	P
UTAH 30-484	30-15S-09E	43-007-30750	13153	STATE	GW	P
UTAH 30-485	30-15S-09E	43-007-30751	13154	STATE	GW	P
UTAH 30-486	30-15S-09E	43-007-30752	13256	STATE	GW	P
UTAH 30-487	30-15S-09E	43-007-30753	13255	STATE	GW	P
UTAH 34-688		43-007-30847		STATE	GW	NEW
UTAH 27-686		43-007-30848		STATE	GW	NEW
PEIRCE 04-494		43-007-30856		FEE	GW	DRL
PEIRCE 04-440		43-007-30857		FEE	GW	DRL
BORRELL 10-695		43-007-30861		FEE	GW	DRL
USA 10-696		43-007-30862	1	FEDERAL		NEW
UTAH 21-83		43-007-30259		STATE	GW	P
USA 29-455 (CA UTU-79452)		43-007-30507		FEDERAL	L	P
TGA 21 200		43-007-30515		FEDERAL		APD
USA 31-309						NEW
JSA 31-309 JTAH 10-556	10-16S-08E	43-015-30266	199999	STATE	GW	INEW

YES

Business Number:

562960-0143

6. (I	R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003
9.	Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003
10.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D A	TA ENTRY: Changes entered in the Oil and Gas Database on: 02/13/2003
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/13/2003
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST 1.	State well(s) covered by Bond Number: 8140-60-24
FE	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: 8015-16-69
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: N/A
	CE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
CC	DMMENTS:

STATE OF UTAH

ORIGINAL

	0171112 01 017111				
DIVISI	ON OF OIL, GAS AND MIN	ING	5. Lease Designation and Serial	Number:	
SUNDRY NOTICE	UTU-73075 6. If Indian, Allottee or Tribe Nam	e:			
CONDICT NOTICE	N/A				
Do not use this form for proposals to drill new Use APPLICATION FOR PE	7. Unit Agreement Name: UTU67921X Drunkards Wash				
Type of Well: OIL GAS 💆 OTHER:	8. Well Name and Number: USA 29-455				
. Name of Operator: ConocoPh	Illips Company		9. API Well Number: 43-007-30507		
. Address and Telephone Number: 6825 South 5	300 West, P.O. Box 851, Price, U	JT 84501 (435) 613-9777	10. Field or Pool, or Wildcat: Drunkards Wash		
	T15S, R10E, SLB & M		County: Carbon Count State: Utah	у	
1. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE	OF NOTICE, REPORT	OR OTHER DATA		
NOTICE OF IN (Submit in Dupl		S	SUBSEQUENT REPORT (Submit Original Form Only)		
□ Abandon □ Repair Casing □ Change of Plans □ Convert to Injection □ Fracture Treat or Acidize □ Multiple Completion □ Other □ Approximate date work will start □ Approximate date work will start □ Please be advised that to gallons low Ph fluid on	he above referenced well was o	Date of work completion _ Report results of Multiple Complet COMPLETION OR RECOMPLETI * Must be accompanied by a cemitive pertinent dates. If well is directional	/Flush Treatment 07/22 tions and Recompletions to differer ON REPORT AND LOG form. ent verification report.	s and measured and true	

RECEIVED

AUG 1 1 2005